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ANNUAL REPORT

of the

Medical Officer of Health

and

Chief Public Health Inspector

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STAINES URBAN DISTRICT COUNCIL

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STAINES URBAN DISTRICT COUNCIL

Public Health Committee

Chairman: Councillor C.T. Ridout (died 28.12.72)

Vice-Chairman: Councillor R.V.C. Grace

Councillors R.W. Bragger, J. Caiger, S.C. Duncan, F.J. Rogers,

Mrs. E.M. Tree, Mrs. M.C. Willis.

Staff of the Public Health Department

Medical Officer of Health (part-time): H.B. Thompson, M.B., M.R.C.S., D.P.H., M.F.C.M.

Deputy Medical Officer of Health (part-time): M.M. Lilliott, M.B., B.S., D.P.H., M.F.C.M.

Chief Public Health Inspector: G.S. Adams, M.A.P.H.I.

Deputy Chief Public Health Inspector: R.I. Shepherd, F.R.S.H., M.A.P.H.I.

Senior Additional Public Health Inspector: G.Walton, M.A.P.H.I.

Public Health Inspectors:

C. Jewson

G. Marsland, M.A.P.H.I.

M. Hall, M.A.P.H.I.

Technical Assistant:

A.H. Fuller

Rodent Officer:

A. Fenwick

Chief Clerk:

Miss L.M. Perryman

Public Analyst:

J.A. Palgrave, B.Sc., F.R.I.C.

THE CHAIRMAN AND MEMBERS OF THE STAINES U.D.C. ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH

Mr. Chairman, Ladies and Gentlemen,

I have the honour of presenting my Annual Report for the year 1972.

This year closed on a very sad note with the sudden death of our Committee Chairman, Councillor Ridout. He had been Chairman of the Public Health Committee for three years and I am very grateful for all the kindness and help he has given to this Department during this time.

In May the Public Health Department moved from very cramped quarters in the offices in Bridge Street to our spacious offices and good working conditions in the new Council Offices at Knowle Green. We have all benefited considerably from this move.

During the year the health of the district has remained good with no major outbreaks of infectious disease, although by the end of the year the current measles epidemic was beginning to make itself felt, mainly affecting those children who had not received protection from measles vaccination.

The birth rate in the Staines area is just below the national rate — there were 853 live births during the year. Last year the Neonatal Mortality Rate was higher than usual, but I am glad to report that this year the pendulum has swung the other way, and all the Infant Mortality Statistics are low. These swings are due to the relatively small numbers involved and do not denote any major change from the gradual downward trend of recent years.

The two main causes of death under 60 years of age in Staines in 1972 were ischaemic heart disease in men and cancer of the breast in women, and in both these cases the public can help themselves to some extent. In the case of coronary thrombosis my advice to the men is — avoid overweight, cut out smoking, take plenty of exercise and reduce animal fat and butter in the diet. My advice to the women is to report to the doctor at once if they find a lump in the breast, especially if it is painless, and attend the well-women clinic regularly for the smear test and breast examination ('phone Ashford 56341 for information about the nearest clinic). Early treatment gives relief of anxiety and a good chance of cure.

After long and careful debates it was agreed that when the opportunity arose the Council was in favour of fluoridation of the water supply for the area. This would certainly benefit the teeth of the children and probably strengthen the bones of the older members of the community, and I hope that these benefits will not be too long denied to the people of this district.

During the year the Housing Committee introduced a new method for assessing priority groups for rehousing. This points scheme is designed to give priority for those in greatest need because of poor conditions, overcrowding, etc. but it also gives me the opportunity to assess, and discuss with the Housing Manager, those people with disabling medical conditions so that they may be suitably rehoused when they reach the top of the list.

Two outbreaks of suspected food poisoning were investigated by the Public Health Inspectors, but although a considerable number of people were involved, no causative organisms were isolated in either case in spite of the very careful investigations that were undertaken by the department.

Prophylactic vaccination against rabies has been offered to all those people in contact with animals in quarantine against rabies. This includes veterinary surgeons, workers in the kennels and those involved in the transport of the animals to these kennels. There were two quarantine kennels in the area, one of which has since moved away, and the staff have been offered this vaccination and their response has been excellent.

At least 19 of the 27 accidental deaths registered in this area during 1972 were due to road accidents but not all of them were residents of the area. It is a figure which denotes only the tip of the iceberg of injury and unhappiness that is caused by road accidents every year. The wearing of seat belts by drivers and passengers would help to cut down these injuries; also, much more care should be taken by pedestrians when crossing roads. I hope that the Regulation requiring motor-cyclists to wear crash helmets will improve their chances of survival considerably.

This will probably be my last report to you as Medical Officer of Health for Staines U.D.C. On April 1st 1974 the new District of Spelthorne will come into being and on the same date the National Health Service is being reorganised to provide a more co-ordinated service for the patient and a unified management structure. Doctors now employed by Local Authorities will be transferred to the National Health Service, but there will be very close collaboration between the Local Authority and the Health Service to maintain the high standards of health in the district.

I would like to thank Dr. Lilliott, Mr. Adams and all the Inspectors for their co-operation and consistently hard work during the year, ably backed at all times by Miss Perryman and her staff in the office. I would also like to record my appreciation of the goodwill and helpfulness of all the Members and Officers of the Council during my time as Medical Officer of Health.

I am, Ladies and Gentlemen, Your obedient servant, H.B. Thompson

General Statistics

Area — 8,271 acres Population Census (Estimated mid 1972 Number of houses, bungalows and flats a Rateable value at 1.4.72 Sum represented by a penny rate at 1st	at 1.4.7	• • •	•••	•••		56,730 18,597 703,996 £47,000
Vital Sta	atistics	S				
Live Births Legitimate Illegitimate	<i>Male</i> 425 14 439		emale 405 9 ——	Tota 830 23 — 853	l	
		•				1.5.0
Live Birth Rate (per thousand population Comparability factor is 0.96 giving at Birth Rate England and Wales Illegitimate live births per cent of tot	ljusted	birth	• • •	f 	•••	15.0 14.4 14.8 3.0
Still Births	Male	F	emale	Tota	l	
Legitimate Illegitimate	2		2	4		
Still Birth Rate per 1,000 Live and Still	Births	•••	•••	•••	• • •	6
Still Birth Rate England and Wales	•••	• • •	• • •	• • •	•••	12
Total Live and Still Births	•••	•••	•••	•••	•••	858
Deaths Male Female	• • •	•••	• • •	•••	263239	
				10:50	502	
Infant Deaths (deaths under one year)	djusted 	•••	n rate	of 		8.8 11.5 12.1 9
Infant Mortality Rates Total infant deaths per 1000 total liv	e births	3				11
Legitimate infant deaths per 1000 leg	gitimate	live 1			•••	11
Illegitimate infant deaths per 1000 ill Infant mortality rate England & Wale	_				•••	17
Neo-natal Mortality Rate (deaths under	four we	eeks p	er 100	00 tota	al	
live births) Early Neo-natal Mortality Rate (deaths a)	6
total live births)	•••	•••	• • •	•••	•••	4
Perinatal Mortality Rate (stillbirths and bined per 1000 total live and still birth Maternal Mortality (including abortion)				veek c	om-	9
Maternal Mortality (including abortion) Number of deaths	•••	• • •	•••	• • •	•••	_
Rate per 1000 total live and still birth		•••	•••	•••	•••	

INFANT DEATHS Under 1 Month

	Under 1 day M F	1-6 days M F	1 week M F	2 weeks M F	3 weeks M F	Total under 1 month M F
Congenital Abnormalities				- 1		- 1
Prematurity	1 -	- 1		1 -		2 1
Aspiration Pneumonia	_ 1					- 1
	1 1	- 1		1 1		2 3
	1 Mon	th and	Under 1	Year		
	1–2 months M F	3-5 months M F	6–8 months M F	9-11 months M F	1 mc	Total onth and or 1 year F
Congenital Abnormalities	months	months	months	months	1 mc unde	onth and or 1 year
	months	months	months M F	months	1 mc unde	onth and er 1 year F
Abnormalities Acute Haemorrhagic	months M F	months	months M F	months	1 mo unde M	onth and er 1 year F

Causes of Death, 1972

				Male	Female
Enterities and other Diarrhoeal Diseases	•••	•••	•••	_	1
Tuberculosis of Respiratory System	•••	•••	•••	2	_
Syphilis and its Sequelae	•••	•••	•••		1
Malignant Neoplasm, Buccal Cavity, etc.	•••	•••	•••	I 1	_
Malignant Neoplasm, Oesophagus	•••	•••	•••	1	1
Malignant Neoplasm, Stomach	•••	•••	• • •	4	2
Malignant Neoplasm, Intestine	•••	•••	•••	4	8 5
Malignant Neoplasm, Lung, Bronchus	•••	•••	•••	23	
Malignant Neoplasm, Breast	•••	•••	•••	_	24
Malignant Neoplasm, Uterus	•••	•••	•••	7	3
Malignant Neoplasm, Prostate Leukaemia	•••	•••	•••	2	1
0.1 1:	•••	• • •	•••	13	12
Benign and Unspecified Neoplasms Benign and Unspecified Neoplasms	•••	• • •	•••	1	1
Diabetes Mellitus	•••	•••	•••	2	2
Other Endocrine etc. diseases	• • •	•••	•••	1	_
Mental Disorders	•••	•••	•••	1	
14 1 1 0 1	•••	•••	•••	_	1
Other diseases of nervous system	•••	•••	•••	2	1
Chronic Rheumatic Heart Disease	•••	•••	•••	2	11
TT	•••	•••	•••	4	3
T I TT TO	•••	•••	•••	76	44
Other forms of Heart Disease	•••	•••	•••	8	7
Canalanaria and an diagram	•••	•••	•••	24	43
Other Diseases of Circulatory system	•••	•••	•••	12	13
Influenza	•••	•••	•••	3	4
Do con un a si a	•••	•••	•••	18	15
Bronchitis and Emphysema	•••	•••	•••	29	
Aathma	•••	•••	•••	1	2
Other Diseases of Respiratory System	•••	•••	•••	1	3 2 2 2 5 1
Peptic Ulcer	• • •	•••	• • •	2	$\tilde{2}$
Intestinal Obstruction and Hernia	•••			1	5
Cirrhosis of Liver	•••	•••	•••	3	1
Other Diseases of Digestic system	•••			1	3
Nephritis and Nephrosis				î	_
Other Diseases, Genito-Urinary System	•••	•••	•••	3	1
Diseases of Musculo-Skeletal System			•••	1	2
Congenital Anomalies	•••			2	6
Birth Injury, Difficult Labour etc	•••			1	1
Other causes of perinatal mortality			•••	î	
Symptoms and ill defined conditions	•••			_	3
Motor Vehicle Accidents	•••	•••	•••	3	4
All other accidents	•••	•••	•••	2	$\dot{2}$
Suicide and self-inflicted injuries	•••		•••	2	_
	•••	•••	•••	2	
TOTAL A	LL C	AUSE	S	263	239
TOTAL					

NOTIFIABLE DISEASES OTHER THAN TUBERCULOSIS

	Under	1	2	3	4	5-9	10-14	15-24	25 &	Age un-	
	1 yr.	yr.	yrs.	yrs.	yrs.	yrs.	yrs.	yrs.		known	Total
Scarlet Fever Whooping	_	_		_	1	6	2	-	1	_	10
Cough	_	1		_	_	1		_	_	_	2
Measles	2	12	8	6	12	36	1	1			78
Infective Jaundice	_	_		_	_	1	2	2	4	_	9
Acute Meningitis	_	1			_		_	1	1	_	3
Food Poisoning	1				_					58	59
Dysentery	_	1	1	_	_	1	_	1	_	_	4
Acute Encephalitis	_	_	_		1	1	_	_	_	_	2

TUBERCULOSIS

1 – 4					TIFICAT lm. Non F M					ATH Non M	S -Pulm F
0-1	•••	• • •	•••	_		_				_	_
2- 4	• • •	• • •		_				_	_	_	
5-14	•••	• • •	• • •	_				_	_	_	_
15-24	•••		•••	_	1 –	1			_	_	_
25-34	•••	• • •	•••	1	1 -	_		_	_		
35–44	• • •	• • •	•••						_		_
45-54	•••	• • •	• • •	_		_		_			_
55-64	•••	•••	• • •	_		-			_		_
65-74	•••	• • •	•••	_		_		1			_
75—84	• • •	• • •	• • •	_		_		1	_	_	_
			·	1	2 –	1	and the state of t	2	_	_	

THE CHAIRMAN AND MEMBERS OF THE STAINES U.D.C. ANNUAL REPORT OF THE CHIEF PUBLIC HEALTH INSPECTOR

Mr. Chairman, Ladies and Gentlemen,

It is with pleasure that I present my second Annual Report to the Council. Last year I referred to the sweeping changes of staff in the Department, by contrast in 1972 we had a year of complete stability. This has allowed improvements in our services to the community.

We carried through a programme of Food Hygiene education which was principally directed to commercial food handlers, some 250 personnel from basic grades to management levels attended. This was later extended to kitchen staff from Ashford Hospital, to housewives and to schools. Arrangements have been made for continuing the programme in 1973. At the same time we have increased the number of visits to substandard food premises and the inspection of itinerant food vendors. It has been necessary to take several prosecutions but generally we have had co-operation. I think the approach is about right, education with firm enforcement action when this fails.

As members will recall, it was decided to press for the open date marking of food and the Government's decision to introduce this measure is to be welcomed; it will assist us all I am sure to reduce the number of cases of stale or unfit food.

We moved into our new airport office in the Management Building at the beginning of the year. The situation of this office is more in keeping with our role on the Airport and has resulted in improved liaison with Customs. The new system of clearance of food imports at the Cargo Terminal continues to run smoothly and there was a further small increase in the quantity of food imported to 17,542 tonnes. The food is generally of high quality but some 5 tonnes were surrendered or condemned as unfit. We have been involved with the Ministry of Agriculture, Fisheries and Food in discussions on quality control arising from our entry into the Common Market and we are in correspondence with several European countries and companies on matters of common concern.

Last year I referred to the problem of the houses in the area which lacked basic amenities (1400) and looked forward to its elimination in some 6-7 years. The number of applications for Standard Grant has dropped, but applications for Discretionary Grant have increased. This is to be welcomed as the standard achieved in the latter case is much higher. At the same time the number of cases where work has been completed has risen from 50 to 85 and grants paid from £7,086 to £15,602. Allowing for cases where the standard amenities have been supplied without grant, including Qualification Certificate cases, the total number of properties lacking one or more of the basic amenities is now reduced to 1,192, so we are well on target. An

improvement brochure was produced during the year and has proved popular. This brochure contains all the basic advice and guidance which is necessary for owners and owner/occupiers of property to decide whether or not to apply for grant. At the same time advice is freely available from the Public Health Inspectors. The number of tenants making representation under Section 19 of the Housing Act 1964, i.e. that their house lacks one or more of the standard amenities, is rising steadily as more tenants become aware of their rights.

The last Smoke Control area, No. 12, came into operation on the 1st June, 1972; with the passing of the grosser and more obvious pollution, attention is now focused on the largely invisible pollutants from industry, aircraft and traffic. At the year end a proposal was under consideration for a study of air pollution to be carried out by Imperial College using advanced methods of gas chromatography and mass spectrometry. This study would be directed particularly to aircraft but a great deal of information will be obtained on industrial and traffic pollution as the methods proposed allow linkage with source. The cost of equipment alone to be used in this survey is in excess of £50,000, the cost to the Council will be £3,000. As the study of pollution becomes more and more sophisticated there are obvious advantages in developing University links.

The problem of noise from aircraft and the Cargo Terminal is still with us and constructive representations have been made to the Department of Trade and Industry, the Department of the Environment and the British Airports Authority. A new Noise Insulation Scheme was introduced in September but there is considerable scope for further improvements.

Local Government re-organisation is now gathering momentum and it is known that virtually all the duties at present carried out by my Department will continue as the responsibility of the District Council. The control of the local environment will be a major function of the District Council and I hope, therefore, that we shall be able to expand further our services to the new community.

The year was marred at its close by the sad death of Councillor Cyril Ridout, who had been Chairman of the Health Committee for several years. He had a great interest in the Department's work and a wide knowledge of the area, we miss his friendly advice.

In conclusion I would again like to thank the Chairman and Members of the Public Health Committee for their support, the Clerk and the other Chief Officers for their help and my staff for their hard work.

> I am, Ladies and Gentlemen, Your obedient servant,

> > G.S. Adams.

Summary of Inspections

Public Health or Housing Act	ts	• • •	• • •	•••	•••	•••	• • •	778
Refuse and dustbins	•••	• • •	• • •	• • •	•••	•••	• • •	158
Improvement Grants	• • •	• • •	• • •	•••	•••	• • •	•••	494
Qualification Certificates	•••	•••	•••	• • •	•••	•••	• • •	470
	• • •	•••	•••	•••	•••	• • •	• • •	9
Food and Drugs Act Samplin		•••	•••	•••	•••	•••	• • •	158
T 1 111 0 T 1 O 1		•••	•••	•••	•••	•••	•••	338
D ID .	•••	• • •	•••			•••	•••	1212
Food Hawkers, Stalls and De				• • •	•••	• • •		199
Food Poisoning Investigation	•			•••	•••	•••	•••	44
D				• • •	• • •	• • •	• • •	357
London Airport Cargo Termi		•••	• • •	• • •	• • •	• • •	• • •	1403
			···	• • •	• • •	• • •	• • •	1403
Pet Animals Act, Riding Esta			•					1.5
Animal Boarding Establish			•••	•••	•••	• • •	•••	15
Factories Act, 1961			1062	•••	• • •	• • •	• • •	582
Offices, Shops and Railway I		es Act,	1963	• • •	• • •	• • •	•••	864
Clean Air Acts	•••	•••	•••	•••	• • •	• • •	• • •	240
Rodent Control (inspections	and si	urvey)	•••	• • •	• • •	• • •	•••	1736
Pest Control	•••	• • •	•••	• • •	•••	• • •	• • •	85
Keeping of Animals	•••	• • •	•••	• • •	• • •	• • •	• • •	47
Infectious Diseases	• • •	•••	• • •	• • •	• • •	• • •	•••	51
Offensive Trades	•••	•••	• • •	•••	• • •	• • •	• • •	114
Caravan Sites and Control of	Devel	lopmer	it Act,	1960)	• • •	•••	81
Drainage Works	•••	•••	•••	•••	•••	•••	•••	168
Public Conveniences	•••	•••	•••	• • •	• • •	• • •	•••	22
Pollution of streams	•••	• • •		• • •	•••	• • •	•••	59
Refuse tips					• • •		• • •	63
Hairdressers (Bye-laws)							•••	28
London (Heathrow) Airport,						•••	•••	1691
Noise Abatement				OHOHIC		•••	•••	188
Schools				•••	•••	•••	•••	14
Water supply and swimming			• • •	•••	• • •	* * *	•••	54
			1057	•••	• • •	•••	• • •	
Diseases of Animals (Waste F				•••	• • •	***	• • •	24
Public Entertainment and Lie			•••	•••	•••	• • •	•••	6
Miscellaneous	•••	•••	•••	•••	• • •	•••	•••	562
								10011
								12,314
D.T.		CNI		,	1			
Num	ber c	of Not	ices S	erve	d			
						- 0		
						Infor	mal	Formal
Public Health Act, 1936			•••		A # =	16	55	12
Food and Drugs Act, 1955				•••	•••		10	
Offices, Shops and Railway I							32	
		···			• • •	1.	-	2
Prevention of Damage by Pes				•••	• • •			_ 2 1
revention of Damage by 1 es	ow AC	i, 1949	, 5.4	•••	• • •	_		1
						43	27	15
						4.)	13

Legal Proceedings

The occupiers of a farm in the area were fined £50 with £5 costs for failure to comply with a nuisance order of the Court arising from an abatement notice of the Council requiring the removal of manure and sewage from the land.

A Nuisance Order against a local firm was made under Section 94 of the Public Health Act 1936 requiring them to carry out works of repair referred to in an abatement notice on a house in Ashford. The Court made an Order for £10 costs.

All the works required were completed.

Complaints

Complaints by the public cover a wide range of subjects and during the year 904 complaints were dealt with.

Housing Act, 1957

UNFIT HOUSES BEYOND REPAIR

Details of houses dealt with during 1972

		ction 17	•••	•••	•••	•••	•••	•••	_
Demolition Orders made			•••	•••	•••	•••	•••	•••	1
Houses demolished following	_			ers	•••	•••	•••	•••	1
Parts of Building Closed		ction 18	•••	•••	•••	•••	•••	•••	_
Number of persons displaced		•••	•••	•••	•••	•••	•••	•••	16
Number of families displaced	•••	•••	•••	•••	•••	•••	•••	•••	4
C	LEA	ARANCI	E AR	EAS					
Number of Clearance Areas r	epre	sented	• • •	•••	•••	•••		•••	_
Number of unfit houses inclu	-			•••	•••	•••	•••	•••	_
Number of persons to be disp	olace	d	•••	•••	•••	•••	•••	•••	
Number of houses demolished	•		Autho	ority (or Owne	ers:-	-		
(a) Unfit	•••	•••	•••	•••	•••	•••	•••	•••	_
(b) Others	•••	•••	•••	•••	•••	•••	•••	•••	_
Number of persons displaced	•••	•••	•••	•••	•••	•••	•••	•••	_
Number of families displaced		•••	•••	•••	•••	•••	•••	•••	_
NUMBER OF HOUSES RE	NDI	ERED F	IT AI	FTER	SERV	ICE	OF N	OTIC	ES
Hou Se	sing A	Act, 1957 10. 16.			Health ts		То	tals	
		Formal				Inf	formal	Form	al
· ·			•			•			
By Owner	-	1	8	35	16		85	17	
	- Hou	1 sing Ac			16		85	17	
1		1 sing Ac VEMEN	et, 19	969			85	17	
1	PRO	VEMEN or standa	et, 19 T GR	969 RANT ants f	S Tell but	for d	liscret	ionery	1
IMI The number of application	PRO	VEMEN or standa	et, 19 T GR	969 RANT ants f	S Tell but	for d	liscret	ionery	7
IMI The number of application grant rose. Improvement wo	PRO ns fo orks o	VEMEN or standa	et, 19 T GR	969 RANT ants f	S Tell but	for d	liscret	ionery	
IMI The number of application grant rose. Improvement wo Standard Grants	PRO ns fo orks	VEMEN or standa	et, 19 T GR	969 RANT ants f	Sell but it der both	for d	liscret idings 	ionery	, 18 57
IMI The number of application grant rose. Improvement wo Standard Grants No. of applications approved No. of dwellings improved Total amount paid in grants	PRO ns fo orks o	VEMEN or standa	et, 19 T GR	969 RANT ants f	Sell but it der both	for d hea	liscret dings 	ionery	18 57
IMI The number of application grant rose. Improvement wo Standard Grants No. of applications approved No. of dwellings improved	PRO ns fo orks o	VEMEN or standa	et, 19 T GR	969 RANT ants f	Sell but : der both	for d hea 	liscret dings 	ionery	18 57
IMI The number of application grant rose. Improvement wo Standard Grants No. of applications approved No. of dwellings improved Total amount paid in grants	PRO ns fo orks o	VEMEN or standa	et, 19 T GR ard graded ros	969 RANT ants f	Sell but and the second	for done hear	liscret dings 	ionery	18 57 050
IMI The number of application grant rose. Improvement wo Standard Grants No. of applications approved No. of dwellings improved Total amount paid in grants Average Grant per dwelling Discretionary Grants	PRO ns fo orks o	VEMEN or standa	et, 19 T GR ard graded ros	969 RANT ants f	Sell but and the second	for don hear	liscret dings 	ionery	18 57 050 889
IMI The number of application grant rose. Improvement wo Standard Grants No. of applications approved No. of dwellings improved Total amount paid in grants Average Grant per dwelling Discretionary Grants No. of applications received	PRO ns fo orks o	VEMEN or standa	et, 19 T GR ard graded ros	969 RANT ants f	Sell but i	for done hear	liscret dings 	ionery £5,0	18 57 050 289
IMI The number of application grant rose. Improvement wood Standard Grants No. of applications approved No. of dwellings improved Total amount paid in grants Average Grant per dwelling Discretionary Grants No. of applications received No. of applications approved	PROPINS CONTROL	VEMEN or standa complete	et, 19 T GR ard graded ros	P69 RANT ants f se und	Sell but adder both	for d	liscret dings 	ionery	18 57 050 889
IMI The number of application grant rose. Improvement wo Standard Grants No. of applications approved No. of dwellings improved Total amount paid in grants Average Grant per dwelling Discretionary Grants No. of applications received	PROPINS CONTROL	VEMEN or standa complete	et, 19 T GR ard graded ros	P69 RANT ants f se und	Sell but a	for d	liscret dings 	ionery £5,0 £	18 57 050 889 52 43
IMI The number of application grant rose. Improvement wood Standard Grants No. of applications approved No. of dwellings improved Total amount paid in grants Average Grant per dwelling Discretionary Grants No. of applications received No. of applications approved Amount of Grant approved	PRO ns fo orks o	VEMEN or standa complete	et, 19 T GR ard graded ros	P69 RANT ants f se und	Sell but adder both	for do hea	liscret dings 	ionery	18 57 050 889 52 43

Housing Act 1969/Housing Finance Act 1972 QUALIFICATION CERTIFICATES

Improvement Cases

amprovement cuses				
No. of certificates of provisional approval issued No. of qualification certificates issued	•••	•••	•••	10 50
Standard Amenities Already Provided				
No. of qualification certificates issued Five applications for qualification certificates were grounds that the dwellings did not have the prescrib	refusec			50

Caravan Sites and Control of Development Act, 1960

The following caravan sites are licensed:

				R	Residential	Holiday
Land at Penton Hook, Staines	• • •	• • •	• • •	•••	22	-
Harris' Boatyard, Laleham	•••	• • •	• • •	• • •	6	18
Care taker Sites, etc	• • •	• • •	• • •	•••	10	_

The Council has provided a holiday caravan and camping site at Laleham on the banks of the River Thames. This site is open from May to September each year and is under the control of the Camping Club of Great Britain.

In addition there are four sites in Ashford which come under the control of the Showmen's Guild and which are therefore exampted from the requirements of this Act.

During the year we have had several caravans sited illegally in the area. It is, however, very difficult to deal with illegal sitings in the light of the Caravan Sites Act 1968, and we look forward to the provision of an official site by the County Council.

Water

Most of the area is supplied with mains water by the South West Suburban Water Company. The Company's works are situated on the River Thames near Staines and the raw water is taken from the Thames and pumped direct to mains after rapid filtration and purification. 531 dwellings in the Colnbrook area are supplied by the Middle Thames Water Board and 69 dwellings near Chertsey Bridge on the river Thames are on the Woking and District Water Company's mains.

All the dwellings in the area are provided with pipe supplies direct to the dwellings and there are no dwellings on stand pipe supply. It was not found necessary to take action on any form of contamination of the mains water and the supply continues to be satisfactory in quality and in quantity.

Frequent and regular chemical and bacteriological samples of the raw and treated water are taken by the water undertakers and check samples are taken from time to time by this department. All the samples have been satisfactory and none of the water contains added fluoride. The fluoride content of the South West Suburban Water Company water and the Woking and District Water Company's water is normally 0.15 and 0.2 parts per million of fluoride respectively. The water supplied to the Colnbrook area is from several sources and ranges from zero to 0.75 parts per million of fluoride.

A report on the pros and cons of fluoridation was presented to you when you decided in favour of fluoridation of the water supplies in this area. Agreement of all the local authorities supplied by these water boards is still awaited on the question of adding fluoride to the water.

Sewerage

The area has an adequate sewerage system. The sewage is treated at the Mogden works of the Greater London Council. There are, however, 215 premises where the drainage discharges to a cesspool.

INSPECTION AND SUPERVISION OF FOOD

								No. of Premises	No. of Inspection	ns
Bakehouses	•••	•••	•••	•••	•••	•••	•••	2	8	
Bakers and Confe	ection	ers	•••	• • •	•••	•••	• • •	12	71	
Butchers	•••	•••	•••	•••	•••	•••	•••	22	147	
Milk Distribution	Depo	ots	•••	• • •	•••	•••	•••	1	10	
Food and Drink	Manuf	acture	rs	•••	•••	•••	•••	5	46	
Fishmongers and	Fish I	Fryers	•••	•••	•••	• • •	•••	10	71	
Food Stalls	•••	•••	•••	•••	• • •	•••	•••	4	100	
Grocers	•••	•••	•••	•••	•••	•••	•••	42	89	
Greengrocers	•••	•••	•••	•••	•••	•••	•••	25	71	
Public Houses, Cl	lubs ar	nd Off	Licen	ces	•••	•••	•••	57	109	
Restaurants, Cafe	s and	Snack	Bars	•••	•••	•••	•••	43	210	
School Kitchens	and Se	erveries	S	•••	•••	•••	•••	22	22	
London Airport	Cargo	Termin	nal	•••	•••	•••	•••	14	1403	
Wholesalers		•••	•••	•••	•••	•••	•••	3	3	
Canteens	•••	•••	•••	•••	•••	•••	•••	12	45	
Supermarkets	•••	•••	•••	•••	•••	•••	•••	15	187	
Sweets and Confe	ection	ery	•••	•••	•••	•••	•••	37	96	
General dealers	•••	•••	•••	•••	•••	• • •	• • •	4	27	
								330	2715	

Unsound Food Surrendered or Condemned

							Tons	Cwts.	Lbs.
Meat at retail shops	•••	•••	•••	•••	•••	•••		5	99
Cooked meat and mean	t produ	ucts	•••	•••	•••	•••	_	_	32
Canned meats	•••	•••	•••	• • •	•••	•••		1	62
Other canned foods		•••	• • •	•••	•••	•••	_	9	24
Fish	•••	•••	•••	•••	•••	•••	_	1	105
Fruit and vegetables	•••	•••	•••	•••	•••	• • •	3	3	60
Other foods	•••	•••	•••	•••	•••	•••	_	_	29
Frozen foods	•••	•••	•••	•••	•••	•••	3		66
						Total	7	3	29

London Airport Cargo Terminal Imported Food Regulations, 1968

1403 visits were made to the Cargo Terminal to inspect imported foods. The total weight of food examined was 17,542 tonnes. Details of foods surrendered or condemned as unfit are appended.

								Tons	Cwts.	Lbs.
Fruit and Veget	tables	•••	•••	•••	•••	•••	•••	37	9	50
Meat	•••	•••	•••	•••	•••	•••	•••		2	
Other foods	•••	•••	•••	•••	•••	•••	•••	1	12	_
							Total	38	21	50

Foods and Drugs Administration

Samples of Foods and Drugs submitted to the Public Analyst for examination.

	Number	of Samples	Unsatisfac	ctory Reports	Legal Proceedings	Convictions
	Formal	Informal	Analysis	Labelling	Instituted	Secured
Food	3	89	6	4	2	2
Drug	s	4				- Annales

Labelling of Food Orders

Seven samples of foods were reported by the Public Analyst as not conforming to the Orders dealing with labelling and description of food. These included Steak and Kidney Stew (3), Fruit Cocktail in Syrup, cheese (2) and dried yeast.

These infringements were taken up with the manufacturer or importer of the product resulting in satisfactory arrangements being made for labels or descriptions to be altered to conform to the legal requirements of the product.

In addition samples of Keim Kost (cereal), lemon curd and carrot tablets were found to be not of the quality expected. Arrangements were made for all remaining stocks of these products to be withdrawn from sale.

Bacteriological Sampling

Samples of cooked sirloin from a school kitchen, pasteurised milk, double cream and various cream confectionery, were submitted to the Public Health Laboratory for bacteriological examination. All proved to be satisfactory.

Sampling of Foods Imported Through London Airport Cargo Terminal (Bacteriological)

85 samples of meat products, smoked turkey breasts, snails and other foods were submitted for detailed bacteriological examination to the Central Public Health Laboratory at Colindale.

I indicated in my previous year's report that further attention would be given to importations of salami and pate in view of the high plate counts found in some cases. 36 samples of various pates were submitted for bacteriological examination, 14 of which had high plate counts. Although there is international disagreement on the significance of such findings in these products, the matter of improvement of the bacteriological quality of the pates was taken up with the manufacturers through their importers with the result that subsequent samples showed a substantial improvement in quality.

3 samples of smoked turkey breasts from Israel were also found to have high plate counts. This, too, was taken up with the importers and subsequent samples proved to be satisfactory.

15 samples of various salami sausages were likewise examined and were all satisfactory.

In no case were organisms of the salmonella or dysentery groups or Coagulase-positive staphylococci found.

One sample of live snails imported from Cyprus was found to be contaminated with Salmonelle deversoir. The consignment from which this sample was taken was surrendered by the importer and destroyed.

The results of the remaining samples were all satisfactory.

Chemical

1 sample of cheese from France was submitted to the Public Analyst when it was confirmed that the labelling was not in accordance with the Cheese Regulations, 1970. Arrangements were made for appropriate labelling to be adopted.

2 samples of salami from France were submitted to the Public Analyst for examination and gave a satisfactory analysis.

Brucellosis

Milk is supplied to the area by large dairies distributing milk in the Home Counties. Most of this milk is pasteurised and any milk produced on dairy farms within the district is sent to the dairies for pasteurisation.

No samples were taken for brucella abortus.

Legal Cases

- 1. The proprietors of a health store were fined £20 and £4 costs for the sale of a packet of cereal which was infested with moth larvae.
- 2. A local departmental store was fined £20 and ordered to pay £5 costs for the sale of a packet of "Porage Oats" infested with saw-toothed grain beetles.
- 3. A bus services firm operating a canteen at its premises was fined £25 for selling mouldy pork pies, £20 for selling mouldy chicken and rice curry and £10 on each of the two charges under the Labelling of Food Order; £5 costs were awarded to the Council.
- 4. The contents of a packet of chocolate eclairs sold by a supermarket were found on opening to be stale and mouldy. The fault was proved to lie with the manufacturers, who were fined £30 and ordered to pay £5 costs.
- 5. A firm of bakers was fined £15 and ordered to pay £4 costs for the manufacture of a loaf of bread with foreign matter embedded in it. The foreign matter consisted of dough which had been contaminated with lubricating oil.
- 6. A dairy firm was fined £20 and ordered to pay £5 costs for delivering a bottle of milk with a foreign body, i.e. a plastic toy soldier, floating in it.
- 7. The driver of a vehicle used for the sale of ice-cream was prosecuted for contraventions of the Food Hygiene (Markets, Stalls and Delivery Vehicles) Regulations 1969 and under the Middlesex County Council Act 1950, for failing to be registered as a hawker of food stuffs, for not displaying his name and address on the vehicle and for having a vehicle in a dirty condition. He was fined a total of £49 and ordered to pay £10 costs.
- 8. An ice-cream manufacturing firm was using premises in Staines for the storage of ice-cream without being registered for this purpose under the Food & Drugs Act 1955. The company was fined £60 and ordered to pay £10 costs for this offence.
- 9. The two attendants operating a fruit and vegetable stall in the High Street, Staines were each fined £20 and ordered to pay £2.50 costs for smoking whilst trading and for not wearing suitable overclothing in contravention of the Food Hygiene (Markets, Stalls and Delivery Vehicles) Regulations 1966.
- 10. A butcher was fined a total of £55 and £10 costs after pleading guilty to 10 summonses concerning insanitary conditions at his shop. The summonses included contraventions of the Offices Shops and Railway Premises Act 1963 in not providing proper facilities for the outer clothing of his employees.
- 11. A greengrocer was fined £20 and ordered to pay £3 costs for trading in premises which showed a poor standard of cleanliness and had unsuitable food storage arrangements.

Milk (Special Designation) Regulations 1963 (as amended)

The number of dealers in the area licensed under these Regulations is 35. Number of dealers authorised to sell:

Pre-packed pasteurised milk	31
Pre-packed sterilised milk	12
Pre-packed ultra heat treated milk	17
Pre-packed untreated milk	4

1 sample of milk (pasteurised) sent for bacteriological examination was satisfactory.

Poultry Processing Establishments and Slaughterhouses

There are no poultry processing premises or slaughterhouses within the district.

Clean Air Acts 1956/1968

Smoke Control Order No. 12 came into operation on 1st June, 1972, completing the inclusion of the whole of the area of Staines U.D. in smoke control areas.

Smoke Control Areas

				Date of operation	No. of dwellings	Acreage covered
No. 1	•••	•••	•••	1.12.60	2,495	1,824
No. 2	•••	•••	•••	1.12.62	878	2,990
No. 3	• • •	•••	•••	1.6.63	1,415	518
No. 4	•••	•••	•••	1.7.64	424	126
No. 5	•••	•••	•••	1.7.65	1,703	341
No. 6	• • •	•••	•••	1.6.66	2,500	408
No. 7	•••	•••	•••	1.7.67	1,020	157
No. 8	•••	•••	•••	1.6.68	1,218	140
No. 9	•••	•••	•••	1.6.69	1,467	247
No. 10	•••	•••	•••	1.6.70	1,722	500
No. 11	•••	•••	•••	1.6.71	1,450	266
No. 12	•••	•••	•••	1.6.72	387	754
					16,679	8,271

The total number of dwellings included in smoke control areas is less than the present number of dwellings in the whole of the district because the smoke control areas started 13 years ago, and the figures shown for each year were the dwellings in the area at the time of declaration. New dwellings are of course subject to the Smoke Control Orders.

Clean Air Act, 1968, S.9. Sale of unauthorised fuels.

	No. of contraventions	2
	Successful prosecutions	1
Industrial Smoke		
	Dark smoke — number of contraventions Notice of installation of furnaces	_
Height of chimneys		
	Number of plans showing new chimneys Number approved	5 5

Refuse Collection and Disposal

Weekly collections have been maintained and there were few complaints during 1972. Disposal of refuse continues to the Charlton Plant, which is under the control of the Greater London Council.

The incinerator was closed in July and refuse is being tipped pending conversion to a transfer station.

Surrey County Council Act, 1931 Deposit of Refuse

Section 94 of this Act provides powers to control the deposit of refuse on land within the Council's area. Seven consents have been issued; these are all for the back filling of wet gravel pits, under conditions laid down in the consent. Five of these sites are currently in use. Deposit of domestic refuse and harmful substances is prohibited.

Noise Abatement Act, 1960

Twenty-nine complaints of noise nuisance were received during the year, fourteen in respect of industrial premises, seven commercial premises, three construction works and five domestic premises. In sixteen cases noise nuisance was established and in tourteen cases the nuisance was abated after action by my Department. In the remaining two cases some improvement was obtained.

Offices, Shops and Railway Premises Act, 1963 Report on Inspections Carried out during the year 1972

1. Registration and Inspections

The number of premises newly registered during the year and the total number at the end of the year show an increase on those

registered in 1971. There was a small reduction in the number of retail shops.

2. Operation of the General Provisions of the Act

Standards generally, in this area of high employment, are reasonably good and continue to improve. Various contraventions noted during the year continue to be dealt with satisfactorily by preliminary notices and advice to those concerned. The greater number of contraventions were found at premises being registered for the first time.

Cases of employees removing plastic guards to gravity fed meat-slicing machines were noted and appropriate steps to discourage this practice are taken.

Some larger offices are found to suffer from occasional inadequacy in routine cleaning by contractors and the standard of cleanliness in some shops is found to be lower in the rooms to which the public does not have access.

Obstructions to passages and stairs were noted in retail shop premises, at peak trading times, Christmas, Easter, due to inadequate storage accommodation.

3. Accidents

Thirty-one accidents were reported, none of which was fatal. Most of the accidents occurred at warehouses and nine of these involved back injuries. Often the person concerned had been lifting a load of less than 50 lbs when the injury occurred. The need for further publicity on the care to be taken in lifting loads is indicated.

4. Prosecutions

There were two prosecutions under the Act during 1972.

5. Complaints from Staff

No complaints were received from staff covered by the Act.

6. Specific Instances of Good and Bad Standards

Modern office accommodation provided by Airlines at the London Airport Cargo Terminal, United Glass Ltd. and Eurocoustic (U.K.) Ltd. demonstrate good standards, above the average, in the observance by employers of their responsibility under the Act. Photographs of the layout of typical offices of the British European Airlines are shown on page 24. Specific instances of bad standards are—

- (a) a petrol service station registered for the first time and found on first inspection to have a dilapidated external W.C. compartment with no artificial lighting;
- (b) the staff of a grocery store, sharing sanitary accommodation with and in an adjoining department of the same company,

being deprived of access to such sanitary accommodation on one half-day per week due to the introduction of different half-day holidays for each department.

7. Section 22 — Dangerous Conditions and Practices

No instances requiring action under this Section were found necessary during the year.

Registration and General Inspections

	Number of premises registered during the year	Number of registered premises at end of year	Number of registered premises receiving a general inspection
Offices	22	301	276
Retail Shops	18	311	311
Wholesale Shops, Warehouses	1	8	8
Catering establishments open to the public, canteens	8	40	40
Fuel storage depots			_
Totals:	49	660	635

TOTAL NUMBER OF INSPECTIONS – 864





Analysis of Contraventions

Section.	Number of Contraventions for	ınd	Section.	Number of Contraventions found	
4	Cleanliness	91	16	Floors, passages and	
5	Overcrowding	1		stairs 34	-
6	Temperature	7	17	Fencing exposed	
7	Ventilation	18		parts machinery 11	L
6 7 8 9	Lighting	11	18	Protection of young	
9	Sanitary			persons from	
	Conveniences	47		dangerous machinery –	
10	Washing		19	Training of young	
	Facilities	54		persons at	
11	Supply of			dangerous machinery 2	2
	Drinking Water	15	20	Hoists & Lifts	
12	Clothing			Regulations 1	L
	Accommodation	19	23	Prohibition of	
13	Sitting facilities	_		heavy work 1	
14	Seats (Sedentary		24	First Aid	
	Workers)	_		General provisions 47	7
15	Eating		50	Information for	
	Facilities	_		Employees, etc. 84	+
				Total 443	3

Reported Accidents

	N7 1	m . lai	Actio			
Work place	Number Reported	Total No. Investigated	Prosecu- tion	Formal Warning	Informal Advice	No Action
Offices	3	2	_	_	1	2
Retail Shops	10	10	_	_	_	10
Wholesale Shops, Warehouses	16	12		_	-	16
Catering Establishments open to public, Canteens	2	2	_	_	_	2
Fuel Storage Depots	_	-	_	-	_	
Totals	31	26	_	_	1	30

Analysis of reported accidents

	Offices	Retail Shops	Wholesale Ware- houses	Catering establish- ments open to public, canteens	Fuel Storage Depots
Machinery	_	3	3	_	_
Transport	_	_	2	_	-
Falls of persons	1	1	2	2	_
Stepping on or striking against object or person	_	_	1	_	_
Handling goods	2	4	8	_	_
Struck by falling object	_	1	_	_	_
Fires and Explosions	_	_	_	-	_
Electricity	_	_		_	_
Use of hand tools	_	1	_	_	
Not otherwise specified	_	1	_	_	_

Factories Act, 1961
1 – INSPECTIONS for purposes of provisions as to health

		Number		Number of	
	Premises	on Register	Inspections	Written Notices	Occupiers prosecuted
(i)	Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	_	2		_
(ii)	Factories not included in (i) in which Section 7 is enforced by the Local Authority	323	574	6	_
(iii)	Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises)	6	6	_	_
	TOTAL	329	582	6	_

-	Number of	were found	Number of cases in		
Particulars			Ref	which prosecu-	
	Found	Remedied	To H.M. Inspector	By H.M. Inspector	tions were instituted
Want of cleanliness (S.1.)	-	_	_	_	-
Overcrowding (S.2)	_	_	_	_	-
Unreasonable temperature (S.3)	-	_	_	_	_
Inadequate ventilation (S.4)		-	_	_	_
Ineffective drainage of floors (S.6)		-	_	_	_
Sanitary Conveniences (S.7) (a) Insufficient	_		-	-	_
(b) Unsuitable or defective	14	13		1	
(c) Not separate for sexes			-	-	-
Other offences against the Act (not including offences relating to Outwork)	-	-		-	_
TOTAL	14	13	-	1	_

OUTWORK

	A	Section 133		Section 134			
Nature of Work	No. of out-workers in August list required by Section 133 (1) (c)	cases of default in sending	tions for	No. of instances of work in unwholesome premises	Notices served	Prosecu- tions	
Wearing apparel -Making, etc.	6		_	_		-	
Artificial flowers	1	-	_	_	_	-	
Fuses	1	-	_		_	_	

Riding Establishments Act, 1964

It is the duty of the local authority to licence persons keeping a riding establishment. Before issuing a licence the Authority has to be satisfied as to the suitability of the person to carry on this type of business and the general condition of the stables and equipment must be of a reasonable standard. The horses are inspected for condition and suitability for their purpose by the Council's veterinary officer before the granting of a licence. One establishment was licensed at the end of the year.

Pet Animals Act 1951

2 pet shops are licenced under this Act which controls primarily the conditions under which animals are kept. Both premises were maintained in a satisfactory condition.

Animal Boarding Establishments Act, 1963.

This Act provides that no person shall keep a boarding establishment for animals except under a licence granted by the Council. Section I of the Act prescribes the conditions for granting a licence. These generally have regard to the welfare of the animals and 3 premises are licensed. Another function of these establishments, in view of the proximity of London Airport, is as quarantine kennels for dogs imported through the Airport.

Prevention of Damage by Pests Act, 1949.

Most of the infestations by rats are of a minor nature. A frequent source of infestation is from rats nesting along the banks of the river Thames, ditches and streams. It is the Council's policy to provide a free service for the eradication of rats and mice at domestic premises and a small charge is made for treatment of business premises.

A full treatment of all sewers was carried out which resulted in the complete elimination of rats from this habitat.

•							Type of Property		
								Non- Agricultural	Agricultural
Number of properties in district						•••	23,673	47	
Total number of properties inspected following notification							•••	499	9
Number infested by								227	0
> 1	•••			•••	•••	•••	•••	227 192	9
` '	e				•••	•••	•••	172	_
Total number of properties inspected for rats and mice for reasons other than notification							•••	1,736	-
Number infested by									
(i) rats	•••	•••	•••	•••	•••	•••	•••	36	_
(ii) mic	e	•••	•••	•••	•••	•••	•••	10	_



